

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6687455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:15
L2	25	("5131311"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5889746"   "5963704"   "6067282"   "6125232"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6283764"   "6289166"   "6381403"   "6385387"   "6392969"   "6449227").PN. OR ("6687455"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:23
L3	1	"7184380"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:24
L4	2	"20030091338"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:45
L5	29	tsang-w.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 16:48
L6	43	au-m.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 16:46
L7	5312	lee-y.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 16:46

## EAST Search History

L8	1	lee-yun.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 16:46
S2	8	ep "453108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:42
S3	1	1993-353321.NRAN.	DERWENT	OR	ON	2007/04/03 08:39
S4	2	"6388960".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:43
S5	3	ep "724263"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:44
S6	2	"5778257".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:24
S7	20	("5200943"   "5430553"   "5465240"   "5506823"   "5559778"   "5561644"   "5592463").PN. OR ("5778257"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 08:45
S12	1	record\$3 medium same suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 15:19
S13	13	medium same suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 15:20

## EAST Search History

S15	79	(toc or table of content) with (address with pointer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 15:21
S16	1361	(386/96).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/04 15:40
S17	3323	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/04 15:40
S18	176	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 15:40
S19	119	(toc OR table of content) with address with (pointer or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:10
S20	3	"7,184,380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:27
S21	2	"20050074228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:28
S22	1	format with recording medium same ( suppress\$4 with session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:40

## EAST Search History

S23	1	recording medium same ( suppress\$4 with session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:52
S24	218	( suppress\$4 with session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:45
S25	8	( suppress\$4 session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:45
S26	6	recording same ( suppress\$4 with session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:54
S27	35	recording same ( suppress\$4 same session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:54
S28	1	cd\$1rom same ( suppress\$4 same session\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:56
S29	194	cd\$1rom same ( suppress\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:56
S30	51	cd\$1rom with ( suppress\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:59

## EAST Search History

S31	24	record\$3 medium with format with suppress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:05
S33	1	record\$3 medium with suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:06
S34	2	optical with suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:09
S35	2	optical same suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:09
S36	218	suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:10
S37	3	format with suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:10
S38	25	used with suppress\$3 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:18
S40	12	suppress\$4 with empty area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:21

## EAST Search History

S41	136	suppress\$4 with ( no data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:24
S43	779	suppress\$4 with ( read\$3 with optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:24
S44	236	suppress\$4 with ( read\$3 with optical disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:25
S45	4	suppressing sessions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:29
S46	51	suppressing with sessions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:37
S47	2	suppressing with sessions with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:38
S48	2	suppressing with sessions same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:38
S49	4	suppressing same sessions same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:38

## EAST Search History

S50	4	format with audio with suppressing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:39
S51	82	record\$3 with audio with suppressing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 16:47
S54	60	modify\$3 with (toc or table of content)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 16:48
S56	2	(modify\$3 or chang\$3 or adapt\$4) with (toc or table of content) same determin\$3 with format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 16:50
S57	32	(modify\$3 or chang\$3 or adapt\$4) with (toc or table of content) same format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:12
S58	95	determin\$3 with format same ( suppress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:15
S59	3	"7,184,380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:26
S61	2	optical disk same session\$1 with suppress\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 10:59

## EAST Search History

S62	2	suppressing with vacant region	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 10:59
S64	1	suppressing with (vacant or empty) with session	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:01
S65	8174	suppressing with region	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:01
S67	74	suppressing with unused	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:02
S69	3	suppressing with unused (region or area or sector or session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:03
S70	6	suppressing same unused (region or area or sector or session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:04
S71	9	suppressing with (vacant or empty ) (region or area or sector or session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:06
S72	2	"20050074228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:35



## EAST Search History

S73	25	suppress\$4 with format with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:43
S74	5	suppress\$4 with multiple session	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:44
S75	218	suppress\$4 with session	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:45
S76	5	suppress\$4 with session with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:44
S77	218	suppress\$4 with session\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 11:58
S78	3	"20030091338"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:01
S79	8	ep "453108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:24
S80	4	suppressing sessions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:25

## EAST Search History

S81	2	suppressing with sessions with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:26
S82	1361	(386/96).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 12:26
S83	3327	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 12:26
S84	176	S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 12:43
S85	1254	supressing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 12:43